Message

Garbarini, Doug [Garbarini.Doug@epa.gov] From:

8/22/2017 12:31:46 PM Sent:

To: Schick, Robert (DEC) [robert.schick@dec.ny.gov]; Obrecht, Eric R (DEC) [eric.obrecht@dec.ny.gov]

CC: Ryan, Michael (DEC) [michael.ryan@dec.ny.gov]; Rice, Timothy B (DEC) [timothy.rice@dec.ny.gov]; Badalamenti,

Salvatore [Badalamenti.Salvatore@epa.gov]; Thantu, Lorenzo [Thantu.Lorenzo@epa.gov]

Subject: RE: Grumman

Got it.

Thanks

From: Schick, Robert (DEC) [mailto:robert.schick@dec.ny.gov]

Sent: Tuesday, August 22, 2017 8:30 AM

To: Garbarini, Doug <Garbarini.Doug@epa.gov>; Obrecht, Eric R (DEC) <eric.obrecht@dec.ny.gov>

Cc: Ryan, Michael (DEC) <michael.ryan@dec.ny.gov>; Rice, Timothy B (DEC) <timothy.rice@dec.ny.gov>; Badalamenti,

Salvatore <Badalamenti.Salvatore@epa.gov>; Thantu, Lorenzo <Thantu.Lorenzo@epa.gov>

Subject: RE: Grumman

I said we took the splits Friday no data yet

Grumman provided us access to the data yesterday will start review this week

Robert W. Schick, P.E.

Director, Division of Environmental Remediation

New York State Department of Environmental Conservation

625 Broadway, Albany, NY12233-7011

P: (518)402-9706 [F: (518) 402-9020 | robert.schick@dec.ny.gov

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From: Garbarini, Doug [mailto:Garbarini.Doug@epa.gov]

Sent: Tuesday, August 22, 2017 8:28 AM

To: Obrecht, Eric R (DEC) <eric.obrecht@dec.ny.gov>

Cc: Schick, Robert (DEC) robert.schick@dec.ny.gov; Ryan, Michael (DEC) michael.ryan@dec.ny.gov; Rice, Timothy B (DEC) <timothy.rice@dec.ny.gov>; Badalamenti, Salvatore <Badalamenti.Salvatore@epa.gov>; Thantu, Lorenzo

<Thantu.Lorenzo@epa.gov> Subject: RE: Grumman

> ATTENTION. This email came from an external source. Do not open attachments or click on links from unknown senders or

Thanks for the clarifications Eric

Regarding item 3. Bob had mentioned that you have results for the split sampling. Have you made those public yet....and if so, can we say something with regard to the results?

On item 1, has Grumman provided information yet or is there and expected timeframe for them to submit the info?

Doug

From: Obrecht, Eric R (DEC) [mailto:eric.obrecht@dec.ny.gov]

Sent: Monday, August 21, 2017 4:04 PM

To: Garbarini, Doug < Garbarini. Doug@epa.gov>

Cc: Schick, Robert (DEC) < robert.schick@dec.ny.gov >; Ryan, Michael (DEC) < michael.ryan@dec.ny.gov >; Rice, Timothy B

(DEC) < timothy.rice@dec.ny.gov>

Subject: FW: Grumman

Doug.

Below in the text of the letter are the edits in red and blue and stricken out.

As Bob indicated he will try to get a response from Exec this week on any remaining issues.

Eric

From: Obrecht, Eric R (DEC)

Sent: Thursday, August 03, 2017 3:13 PM

To: Schick, Robert (DEC) <<u>robert.schick@dec.ny.gov</u>>; Ryan, Michael (DEC) <<u>michael.ryan@dec.ny.gov</u>>

Cc: Rice, Timothy B (DEC) < timothy.rice@dec.ny.gov>

Subject: FW: Grumman

Below are Tim and my edits are below.

Two things:

- 1) In Doug's 4th paragraph4th sentence he quotes Schumer's letter saying "...Northrup Grumman declined to provide to provide any details on its historical use, storage, or disposal of radiological materials at the Site." While that's Schumer take on the matter I don't know if we ever asked for the details in 2016.
- 2) The last sentence of the 5th paragraph states 10 landfills, because that's what was published in the press, it was actually 9 (see attached).

Let me know.

Eric

From: Garbarini, Doug [mailto:Garbarini.Doug@epa.gov]

Sent: Thursday, August 03, 2017 2:00 PM

To: Obrecht, Eric R (DEC) <eric.obrecht@dec.ny.gov>

Cc: Badalamenti, Salvatore < Badalamenti.Salvatore@epa.gov>; Thantu, Lorenzo < Thantu.Lorenzo@epa.gov>; Negrelli,

Mike < Negrelli.Mike@epa.gov >; Schick, Robert (DEC) < robert.schick@dec.ny.gov >

Subject: Grumman

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Below find a draft response to the Schumer letter. V

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

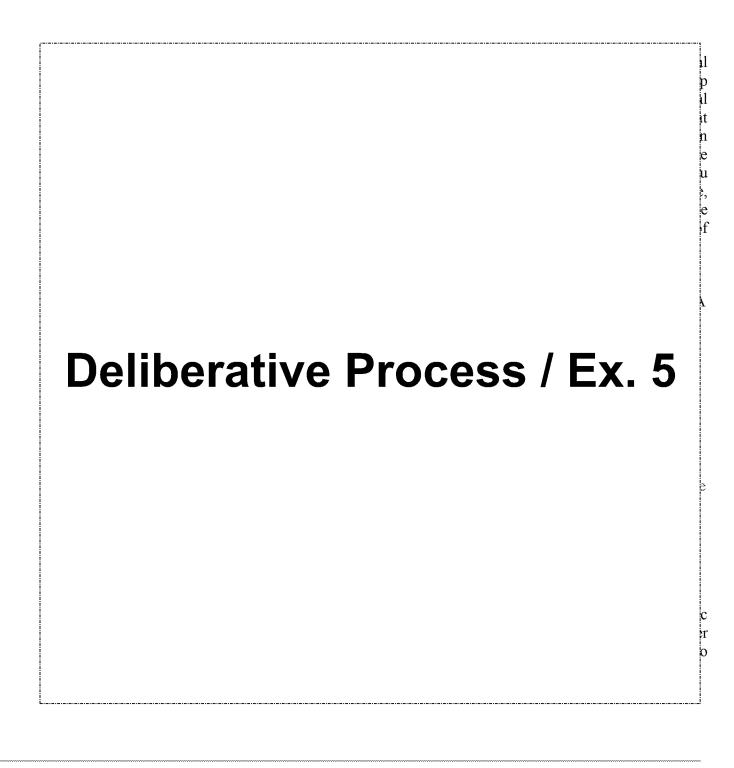
I will be out for a couple of weeks after today.

Thanks

Doug

Deliberative Process / Ex. 5

ED_002631A_00011645-00003



From: Obrecht, Eric R (DEC) < eric.obrecht@dec.ny.gov>

Sent: Friday, July 28, 2017 12:04 PM

To: Garbarini, Doug; Rice, Timothy B (DEC)

Cc: Schick, Robert (DEC); Ryan, Michael (DEC); Thantu, Lorenzo; Badalamenti, Salvatore; Gomez, Karen (DEC)

Subject: RE: Phase 2 Radium Sampling - results

I will call you later today.

From: Garbarini, Doug [mailto:Garbarini.Doug@epa.gov]

Sent: Friday, July 28, 2017 10:20 AM

To: Obrecht, Eric R (DEC) < eric.obrecht@dec.ny.gov>; Rice, Timothy B (DEC) < timothy.rice@dec.ny.gov>

Cc: Schick, Robert (DEC) robert.schick@dec.ny.gov; Ryan, Michael (DEC) michael.ryan@dec.ny.gov; Thantu, Lorenzo

<Thantu.Lorenzo@epa.gov>; Badalamenti, Salvatore <Badalamenti.Salvatore@epa.gov>

Subject: RE: Phase 2 Radium Sampling - results

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Hi Eric

I just wanted to check in to see whether anything has changed in the last two weeks wrt DEC issuing a fact sheet, plan or response to correspondence on this matter. If you do have something that we can reference that would help us craft our response to Senator Schumer.

Thanks

Doug

From: Garbarini, Doug

Sent: Thursday, July 13, 2017 8:35 AM

To: 'Obrecht, Eric R (DEC)' < eric.obrecht@dec.ny.gov">eric.obrecht@dec.ny.gov; Rice, Timothy B (DEC) < timothy.rice@dec.ny.gov>

Cc: 'Schick, Robert (DEC)' <robert.schick@dec.ny.gov>; 'Ryan, Michael (DEC)' <michael.ryan@dec.ny.gov>; Thantu,

Lorenzo <Thantu.Lorenzo@epa.gov>; Badalamenti, Salvatore <Badalamenti.Salvatore@epa.gov>

Subject: FW: Phase 2 Radium Sampling - results

Eric/Tim

As mentioned during our 7/13/17 call, the radium data had been released to members of the NG/Navy Gw coordination group last year. Per your request I am forwarding the email that distributed the data.

I am also copying Bob per your request.

Doug

From: Harrington, Jim (DEC) [mailto:jim.harrington@dec.ny.gov]

Sent: Tuesday, May 31, 2016 1:59 PM

To: Stan Carey <scarey@massapequawater.com>; 'Mike Boufis' <mboufis@bethpagewater.com>; Garbarini, Doug <Garbarini.Doug@epa.gov>; Fly, Lora B CIV NAVFAC MIDLANT, IPTNORTH <lora.fly@navy.mil>; 'Hannon, ED (AS)' <Edward.Hannon@ngc.com>; fkoch@sfwater.com; John Reinhardt (johnrei@tohmail.org) <johnrei@tohmail.org> Cc: Schick, Robert (DEC) <robert.schick@dec.ny.gov>; Rice, Timothy B (DEC) <timothy.rice@dec.ny.gov>; Papura, Thomas R (DEC) <thomas.papura@dec.ny.gov>; Evans, Daniel (DEC) <daniel.evans@dec.ny.gov>; Scharf, Steven (DEC) <steven.scharf@dec.ny.gov>; Swartwout, John (DEC) <john.swartwout@dec.ny.gov>; Wilkie, Henry (DEC) <henry.wilkie@dec.ny.gov>

Subject: Phase 2 Radium Sampling - results

Attached are the results from the second phase of the radium sampling. We are combining it with the first phase results and trying to figure out how to present it and what it means. We resampled GM15S (the well near the plant boundary with the relatively elevated level $-8.59 \, \text{pCi/l}$) and results are less than $5 \, \text{pCi/l}$. Only two wells in this round exceeded $5 \, \text{pCi/l}$ and both were less than $6 \, \text{pCi/l}$. Jim H

James B Harrington, PE

Director, Remedial Bureau A Division of Environmental Remediation 518 -402-9624

Please note my new email address Jim.Harrington@dec.ny.gov